

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number ST00065AT

This certificate issued to Pemco World Air Services
100 Pemco Drive
Dothan, AL 30303

Added Notes at Surrender:

1. Future unsafe conditions existing in the product can result in an airworthiness directive requiring correction of the unsafe condition before further flight. If there is no entity to comply with 14 CFR 21.99(a), Required design changes, the existence of an unsafe condition might result in permanently grounding of the aircraft.
2. Replacement parts might not be available in the future.

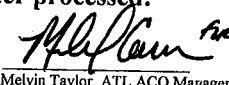
certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product - Type Certificate Number : A16WE

Make : Boeing

Model : 737-300

STC Surrender processed:

Approval by: 

Melvin Taylor, ATL ACO Manager

Date: 8/4/2009

Description of Type Design Change:

Installation of a Sundstrand Mark V Ground Proximity Warning System with reactive windshear in a Boeing 737-300 in accordance with Pemco Aeroplex Master Drawing List, Report No. ER2545, Rev. Original, dated August 28, 1992, or later FAA approved revisions.

Limitations and Conditions: This Mark V windshear system can only be installed with compatible stall warning computers and flight control computers as applicable to the Boeing 737-300 aircraft. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated, unless it is determined by the installer that the interrelationship between this change and any other previously approved modifications will produce no adverse effect upon the airworthiness of that airplane. FAA

(See continuation sheet 3 of 3)

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application : August 12, 1992

Date reissued : June 26, 1998; June 27, 2007

Date of issuance : December 21, 1992

Date amended :



By direction of the Administrator

Melvin D. Taylor
Manager, ACE-115A
Atlanta Aircraft Certification Office

(Title)

United States of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number ST00065AT

Date of Issuance: December 21, 1992

Limitations and Conditions (Continued):

Approved Airplane Flight Manual Supplement, dated December 21, 1992, is a required part of this STC. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.